

Cal OES Daily Situation Report

August 10, 2017



The Perseid Meteor Shower will begin this evening and will peak the evening of 08/12/17. Due to the $\frac{3}{4}$ full Waning Gibbous Moon, the shower will be slightly more difficult to see especially in urban areas with lots of light.

Photo Credit: Joshua Tree National Park/Twitter



Cal OES
GOVERNOR'S OFFICE
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Duty Officer	
EDO	Helen Lopez
CSWC Watch Officer	Grady Tunnell (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Joe Gear
LDO	Mark Baldwin
IDO	Elsy Votino
CDO	Jan Marnell
SDO	Cruz Ponce
PIO	Brad Alexander
TDO	Jeffrey Howell
IT	Dominick Pedicino
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

- Nothing Significant to Report

Cal OES INLAND REGION

Natural Gas Line Interruption, City of Live Oak, Sutter County, Spill 17-5708

On 08/09/17 at 1932 hours, Sutter County Fire Department contacted the California State Warning Center (CSWC) to advise that construction crews ruptured a 12 inch main line causing the release of natural gas to the atmosphere. The release was on going and the substance deemed unrecoverable. There was no vapor cloud. As a result of the incident, Sutter County FD advised that Pacific Gas and Electric (PG&E) shut down power to the entire city of Live Oak, (Approximately 8,800 population), however, only 50-100 people were removed from a 2 block radius near the immediate impacted area.

- The city set up an evacuation shelter with no power at 10200 O street and roads were closed to keep the area clear while restoration operations took place.
- At 2100 hours, California Utilities Emergency Association (CUEA) reported that all services to all customers have been restored.

Governor Brown Proclaims State of Emergency in Modoc County

Governor Edmund G. Brown Jr. today issued an emergency proclamation for Modoc County due to the effects of several fires which have burned tens of thousands of acres, threatened homes and critical infrastructure, including power lines, and caused the evacuation of residents.

- [Please click here to view the full Proclamation](#)
- See Fire Activity Slides

Cal OES SOUTHERN REGION

Proclamations, Imperial County

- Imperial County submitted two proclamations of a local emergency on 08/09/17 for monsoonal storms that impacted multiple communities and a countywide special district on 07/31/17 and 08/03/17. These storms caused power outages, significant damage to property and public utilities, roadways, public property and critical power infrastructure.
- The Imperial Irrigation District (IID) proclaimed a local emergency on 08/09/17 due to damages from a monsoonal storm that impacted the County on 07/31/17 and 08/03/17. The storm damaged critical infrastructure, major transmission lines, distribution lines and power poles along with wire and hardware. IID is requesting financial relief for overtime and benefits of emergency response costs for applicant personnel, and supplies, materials and equipment used during the response.

- See Fire Activity Slides



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FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 4	Preparedness Level 4	Preparedness Level 3
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 2

Island, Vegetation Fire, Siskiyou County

Location: 14 miles W of Etna, Marble Mountain Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 1,470 acres, 21% contained
- Expected Containment: 10/01/17
- Minor fire activity – confine and contain strategy

Orleans Complex, Vegetation Fire, Siskiyou County

Location: Ukonom Mountain and Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 5,264 acres, 14% contained
- Expected Containment: 09/30/17
- Line construction and structure protection of Ukonom Mountain Lookout

Mission Tasking

2017-Coastal-37716: The California Air Resources Board (ARB) is scheduled to complete a site visit in Orleans, Humboldt County to

- ARB is moving the monitor from Quartz Valley, Siskiyou County to Orleans, Humboldt County.
- Once complete, ARB will be going to Hoopa, Humboldt County to calibrate and install a modem on the tribe's monitor.
- AQMD's monitor will be deployed to Willow Creek, Humboldt County once it is repaired



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FIRE ACTIVITY

Clear, Vegetation Fire, Siskiyou County

Location: Northeast of community of Goleta near Cachuma Lake

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 6,503 acres, 60 % contained
- Expected Containment: 09/01/17
- Fire is burning in timber and litter understory
- Air quality is forecasted to be unhealthy during the day and potentially very unhealthy overnight in the community of Happy Camp.

Parker 2, Vegetation Fire, Modoc County

Location: Parker Creek Rd, 12 miles E of Alturas

Jurisdiction: DPA, FRA, Modoc National Forest

Type 2 IMT

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 8,079 acres, 40 % contained
- Expected Containment: 08/13/17
- 415 single residences threatened
- 1 other minor structure destroyed
- Much of the fire area received moderate to heavy precipitation from a nearly stationary thunderstorm cell.
- The wetting of the fuels minimized any observed fire behavior.
- Fire behavior observed is best characterized as creeping and smoldering.

Shelters

- Cedarville Senior Center 502 Main Street, Alturas has been placed on stand by as of 8/5/2017

FIRE ACTIVITY

Modoc July Complex, Vegetation Fires, Modoc County

Location: Northern Modoc National Forest

Jurisdiction: FRA

Type 1 IMT

Start Date: 07/24/17

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 83,120 acres, 91% contained
- Expected Containment: 08/16/17
- 156 single residences threatened
- The predicted thunderstorms, lightning strikes and the potential for numerous new fire starts could pose a control problem for fire fighters.
- Strong and erratic winds associated with the thunderstorms can impede control efforts near the fires edge.
- Potential remains for lightning related initial attack activity within the Complex boundary, but nothing significant as of yet

Deployments

- 1 Cal OES Fire and Rescue Branch Assistant Chiefs assigned
- 2 Cal OES Public Safety Communications (PSC) Technicians assigned

FIRE ACTIVITY

Poslin, Vegetation Fire, Lassen County (FINAL)

Location: Scott Rd, 9 miles south of Doyle

Jurisdiction: Federal DPA, FRA/SRA

Time: 08/06/2017 at 1952

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 860 acres, 100% contained
- Fire is impacting Hwy 395 and Hwy 70
- 12 Structures and communication site at Mt. Adams threatened
- Life safety concerns on Scotts Rd. as this is the primary escape route for the community may be compromised

Minerva 5, Vegetation Fire, Plumas County

Location: Forest Rd. 24N26, 3 miles SW of Quincy, CA

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0603 hours:

- 4,310 acres, 95 % contained
- Expected Containment: 08/12/17
- 300 single residences, 20 multiple residences, 15 mixed commercial/residential, 10 nonresidential commercial property, 50 other minor structures threatened
- Mop-up and suppression repair continues

Deployment

- 1 Cal OES Fire and Rescue Branch Assistant Chief assigned

Ruth Complex, Vegetation Fire, Trinity County

Location: Dutchman Rd, 7 miles East of Zenia

Jurisdiction: Federal DPA, FRA

Start time: 08/07/17 at 2233 hours

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 645 acres, 10% contained
- Expected Containment 09/01/2017
- Fire is impacting Mad River and Ruth Lake area

FIRE ACTIVITY

Empire, Vegetation Fire, Mariposa County

Location: 1 Mile South Bridalveil Creek Campground

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 650 acres, 0% contained
- Expected Containment: 10/31/17
- Fire is burning in timber litter and understory
- Minimal to moderate fire behavior

Mission Tasking

- 2017-Inland-37776 – 2 Air Monitors for Mariposa County

Butte, Vegetation Fire, Madera County

Location: Inside the Ansel Adams Wilderness area

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 300 acres, 5% contained
- No expected containment date
- Fire is burning in areas of heavy fuel loading of dead standing and downed Timber
- Smoke impacts to the Mammoth Recreation area
- Threat to Stairway Creek cut throat trout habitat

Whittier, Vegetation Fire, Santa Barbara County

Location: Lake Cachuma area, south of Hwy 154

Jurisdiction: Federal DPA, FRA, Los Padres National Forest

Per Cal OES Duty Officers and ICS-209 as of 08/10/17 at 0637 hours:

- 18,430 acres, 87% contained
- Expected Containment: 08/30/17
- 16 single residences and 30 minor structures destroyed
- 1 residential and 6 minor structures damaged
- Mop up, patrol, improve existing lines

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

- There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

- There are many non-lifeline closures throughout the state. Please visit the Caltrans Road Conditions page for the most current information.

Wildfire Closures:

- There are no Wildfire Closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
*You can also call 1-800-427-7623 for
current highway conditions.*



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:

- [None Reported](#)

Remote/Community Isolations:

- [None Reported](#)

Key Points

08/10 – 08/16

Thursday

- Critical Fire Weather conditions due to lightning strikes on receptive fuels from thunderstorms – extreme northern CA
- Thunderstorms extending along Sierra
- Moderate Heat risk Death Valley, Mojave Desert, SE CA

Friday-Saturday

- Moderate heat risk remains across SE desert areas
- Critical fire weather conditions due to lightning strikes on receptive fuels from thunderstorms in extreme northern CA Fri

Sunday-Wednesday

- Generally dry conditions with some heat risk in the SE CA desert areas
- Temperatures overall near normal across the state



California OES Impact Threat Matrix

August 10-16, 2017

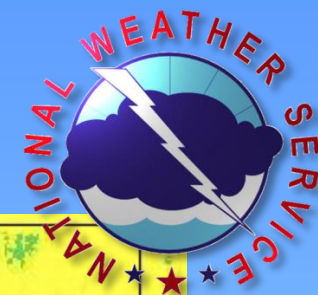
DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather	NRN CA	NRN CA					
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding							
River Flooding							
Severe Weather							
Heat	SE CA	SE CA	SE CA				
Tropical							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat



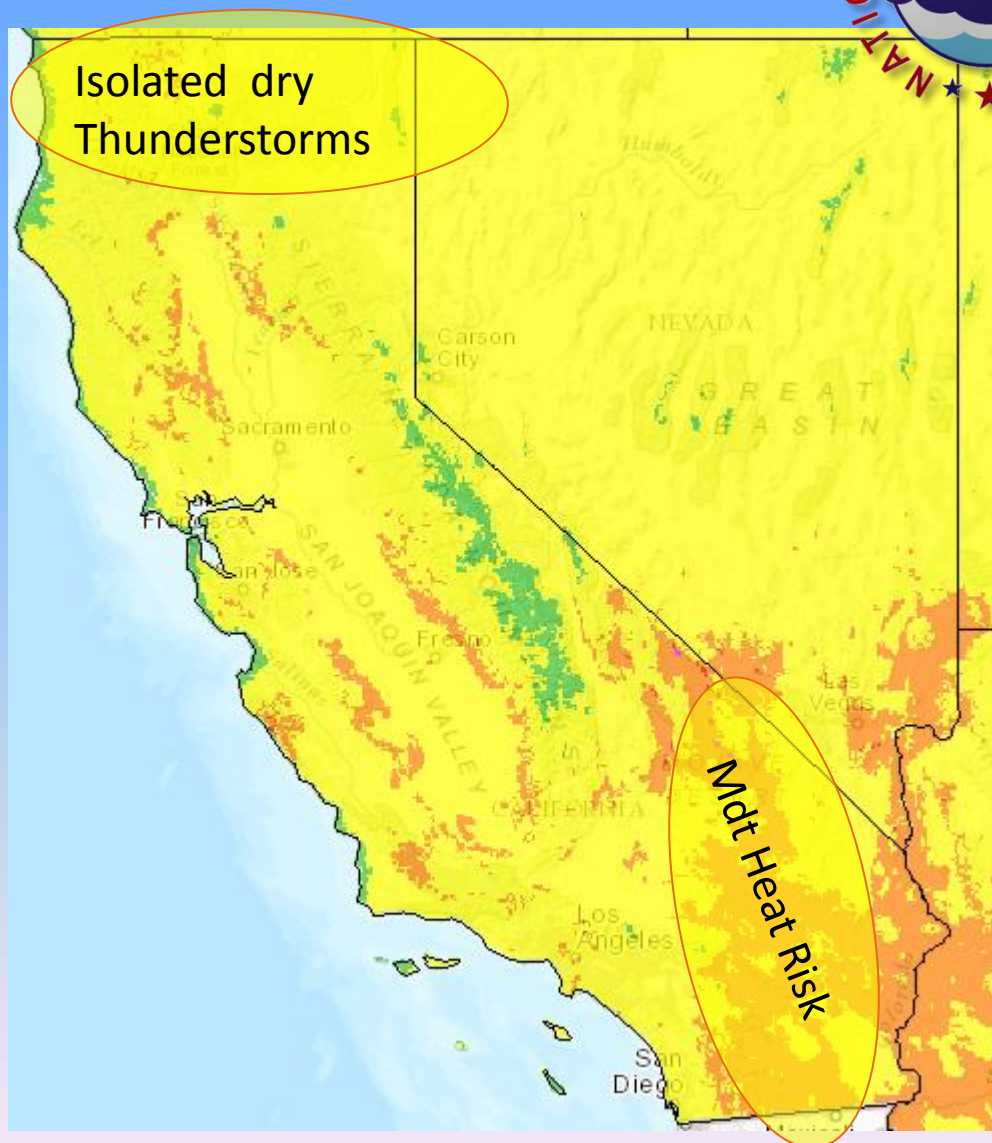
Day 1-2 Weather Hazards

Valid: 0800 Thu – 0800 Sat



Category	Level	Meaning
Green	0	No Elevated Risk
Yellow	1	Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration
Orange	2	Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration
Red	3	High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration
Magenta	4	Very High Risk for entire population due to long duration heat, with little to no relief overnight

	High Threat
	Moderate Threat
	Slight Threat



WEATHER OF CONCERN

Weather of Concern

- Showers and thunderstorms possible again today, mainly over mountainous portions of Northern California.
- Monsoon moisture will return to portions of Southeastern California that will produce gusty winds and wet thunderstorms.

Active Weather Warnings, Watches and Advisories by County:

- <https://alerts-v2.weather.gov/counties/CA>

WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

Fewer thunderstorms today, most still with locally significant rainfall and possible hail

A bit stronger afternoon SW to W wind with low relative humidity (RH) Cascade-Sierra crest eastward this weekend

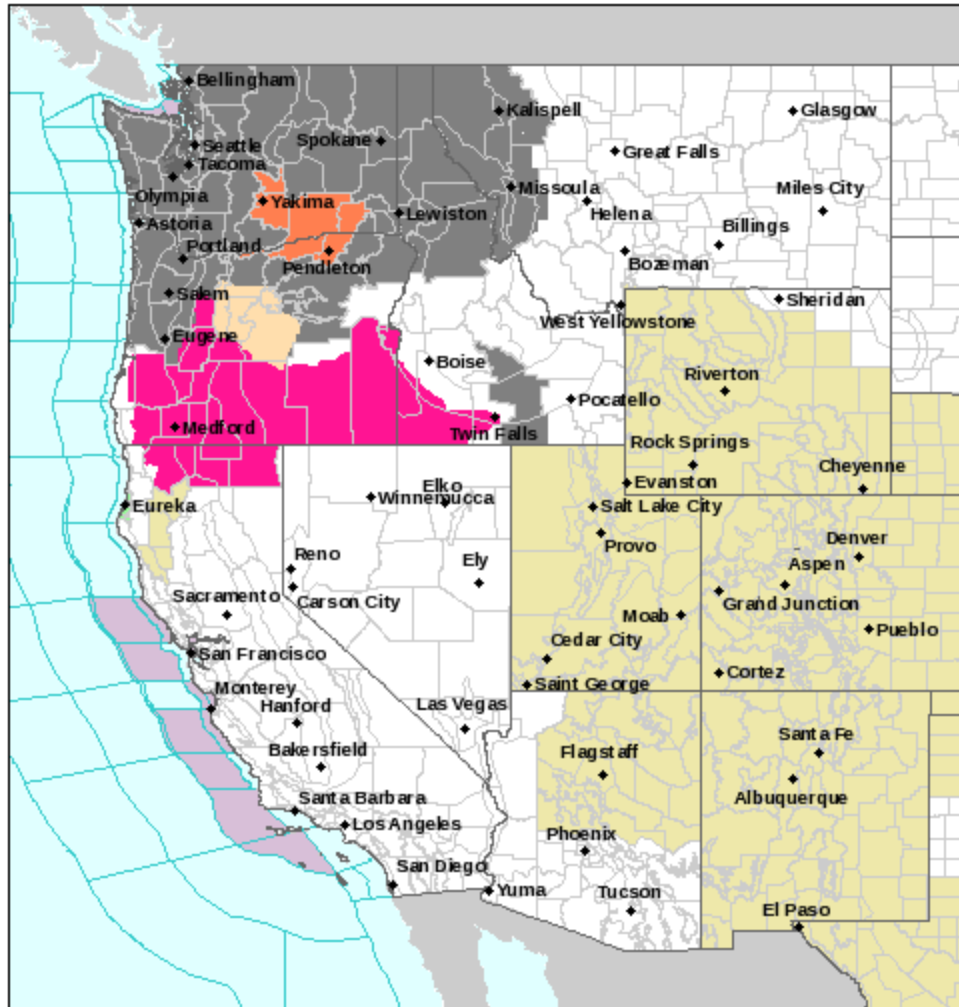
Thunderstorm activity will be somewhat less today overall and most active near and north of a line from Shelter Cove to Honey Lake. Today's storms will again be slow moving and likely to produce locally heavy rain and some hail. Thunderstorms along the far northern coast are already decreasing this morning, but more could develop again in that area this afternoon. More overnight Thunderstorms will be possible near the Oregon border. The low causing all the thunderstorm activity of recent days will finally be moving out of Northern California late tonight. A low pressure trough will move into place along the coast Friday through the weekend. A small chance of late afternoon and evening thunderstorms will linger Friday in particular over the far NW mountains, otherwise dry conditions will be in place across the region well into next week. Afternoon winds will become more reliably S to W and somewhat stronger over this weekend. Near and east of the Cascade-Sierra crest the strongest gusts will mostly be around 25 mph, and low afternoon RH (12-18%) is also expected there. The increase in wind and drier conditions will encourage any lurking holdover fires to become active. Temperatures will be quite seasonably warm into the weekend, but drop to a little below normal early next week when the core of the trough goes through. The marine layer will remain quite deep along the coast for at least a few more days with rather persistent low clouds leaving some areas without afternoon clearing.

SOUTHERN CALIFORNIA

Southwesterly flow aloft coupled with onshore flow at the surface will continue across the area the next few days which will keep most of the district mostly sunny with near normal temperatures. Some monsoonal moisture may reach the far southern part of the state Friday and Saturday, leading to isolated thunderstorms from San Diego County eastward into the deserts. The rest of the area will not see any thunderstorms through the middle of next week. Temperatures today will be about the same as the past few days with highs in the 70s along the coast, mid and upper 90s in the valleys and foothills to 110 in the low desert. West winds of 15-25 mph will be possible during the afternoon hours today across the Antelope Valley and Banning Pass. Minimum relative humidity (RH) will continue to trend lower above and inland from the marine layer with readings reaching the teens over many areas during the afternoon hours through the weekend. An unseasonably deep trough to our north will generate stronger onshore flow early next week. Expect conditions to turn breezy each afternoon, especially across Central California and in the desert interface regions of Southern California. Some gusts over 40 mph may occur by Monday afternoon. Temperatures will turn cooler next Sunday and Monday with the marine layer possibly protruding into the valleys during the night and morning hours. Warmer and less windy weather may return the weekend of the 19th.



WEATHER MAP



- [Red Flag Warning](#)
- [Heat Advisory](#)
- [Small Craft Advisory](#)
- [Gale Watch](#)
- [Fire Weather Watch](#)
- [Special Weather Statement](#)
- [Air Quality Alert](#)
- [Hazardous Weather Outlook](#)
- [Short Term Forecast](#)



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Cal OES LAW ENFORCEMENT MISSIONS

New Cal OES Law Missions

- **2017-LAW-37928, 08/08/17**, At approximately 1600 hours, Cal OES Law Duty Officer (LDO) made contact with the California Air National Guard on behalf of the Fresno County Sheriff's Office. The contact regarded a recovery mission which has been on-going for approximately one week. Two Individuals were involved in a fatal vehicle accident on HWY 180 approximately 500' into a river gorge on the Upper Kings River. The rugged terrain and high waters are hindering recovery efforts and therefore consultation from the National Guard was being sought for potential assistance. The National Guard and their subject matter experts will be meeting in Fresno and then performing a reconnaissance flight to the site for evaluation. **UPDATE: 8/09/17, 2100 hours**, The National Guard reported that they were unable to satisfactorily evaluate the recovery mission with the Blackhawk Helicopter they arrived in and will re-engage on 08/10/17 with a Chinook Helicopter. The consultation efforts will be continued. **Mission On-Going.**

Closed Cal OES Law Missions

- **2017-LAW-37979, 08/10/17, 0600 hours**, Marin County Sheriff's office requested 30 ground searchers for a 16 year old missing female hiker outside of Fairfax, Marin County. Requests for assistance were sent out to several surrounding agencies and at 0730 hours the child was located. Cancel notices went out to those agencies responding. **Mission Closed**
- **2017-LAW-37955, 08/09/17, 1025 hours**, The IERCC contacted the CSWC about an InReach activation occurring in Inyo County. The coordinates provided plotted at the Rock Creek Lake Trailhead. The Cal OES Law Branch made contact with Inyo County Sheriff's Office and forwarded the information. At 1345 hours, The Inyo County Sheriff's Office arrived at the trailhead to unoccupied vehicle registered to the InReach user. All indications were that this was an accidental activation. At 1600 hours the InReach user exited the trail and reported that it in fact was an accidental activation and that all was well. **Mission Closed.**
- **2017-LAW-37959, 08/09/17, 1237 hours**, The IERCC contacted the CSWC regarding an InReach Activation in Fresno County. The registered owner was listed as a 57 year old male adult. The Cal OES Law Enforcement Branch made contact with Sequoia Kings National Park dispatch center and shared the information. At approximately 1640 hours the National Parks Service (NPS) advised that they had located the subject and he was severely injured. He was evacuated by the NPS helicopter and then transported to a medical helicopter and taken to the hospital for unknown injuries. **Mission Closed.**
- **2017-LAW-37963, 08/09/17, 1351 hours**, The Santa Cruz County Sheriff's Office made contact with Cal OES to request assistance for a Search and Rescue (SAR) occurring near Watsonville, Santa Cruz County. The SAR was for a 30 year old male subject who was last known to be on a motorcycle in this area as of 1730 hours on the 08/08/17. The motorcycle had been located but male subject was not. Santa Cruz Sheriff's Office requested (2) SAR Trailing K-9's to track the individual. Cal OES sent two K-9's who participated in the search and, as of 0730 hours on 08/10/17, were released by Santa Cruz Sheriff's Office. No further requirements sought. **Mission Closed.**



Cal OES MISSION TASKING

Cal OES Missions

- **2017-SOC-36209:** Two Public Assistance (PA) Coordinators from the state of New Jersey have been assigned to California through the Emergency Management Assistance Compact (EMAC) system. **UPDATE:** Two PA Coordinators (Team 1) returned safely home on 07/28/17. Two PA Coordinators (Team 2) will provide support at the Sacramento JFO beginning 07/31/17.
- **2017-Cal OES-35819:** Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- **2017-SOC-37393:** Mission for air monitoring from the ARB (Tuolumne OA)
- **2017-Inland-37583:** DTSC Hazardous Waste Task Force (Mariposa OA)
- **2017-Inland-37584:** CalRecycle Debris Management Task Force (Mariposa OA)



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.